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BULLETIN NO.

06-2

Date: **May 2006**

Supersedes: **Bulletin No. 03-1**

Subject: **Adopted Codes and
Standards Referenced Under
Fine-Print Notes of the
National Electrical Code 2005**

Reference: N.J.A.C. 5:23-3.6 and
N.J.A.C. 5:23-3.16

This bulletin contains a partial list of specific codes and standards referenced in the Fine-Print Notes (FPNs) of the Electrical Subcode (2005 National Electrical Code). This bulletin replaces Bulletin No. 03-1, which has been withdrawn.

Pursuant to N.J.A.C. 5:23-3.16(a)2.i., these codes and standards are considered “adopted by reference” to the extent prescribed by each related section(s) of the Electrical Subcode, and may be cited as a requirement (or a violation) of the Uniform Construction Code.

This list is provided for the convenience of the code users. It is not an exhaustive list of all the codes and standards referenced in the FPNs of the Electrical Subcode, but includes only those codes and standards that the Department of Community Affairs considers necessary for the enforcement of the Electrical Subcode.

BULLETIN

**LIST OF ADOPTED CODES AND STANDARDS CONTAINED IN THE FPN's OF
THE NEC 2002**

CODE/STANDARD	TITLE OF THE CODE/STANDARD	REFERENCED SECTION(S)
ANSI/API RP 500-1997	Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Division 1 and Division 2	500.4(B) 500.7(K)
API RP 505-1997	Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Zone 0, Zone 1, or Zone 2	505.4(A) 505.4(B) 505.5(B)(1) 505.8(I)
API RP 2003-1998	Protection Against Ignitions Arising Out of Static Lightning and Stray Currents	500.4(B) 505.4(B)
ANSI/API RP 14F-1999	Recommended Practice for Design and Installation of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Division 1 and Division 2 Locations	500.4(B)
ANSI B-30	Safety Code for Cranes, Derricks, Hoists, Jacks, and Slings	610.1
ANSI C2-2002	National Electrical Safety Code	90.2(A)(2) Table 110.31 110.31(C) 225.1(C) 225.60 225.61(B) 230.200 110.71 450.27 500.6(B)(3) 800.44 820.44 830.44
ANSI/CGA G2.1-1989	Safety Requirements for the Storage and Handling of Anhydrous Ammonia	500.5(A) 500.6(A)(4)
ASME/ANSI A17.1-2000	Safety Code for Elevators and Escalators, and Safety Standard for Platform Lifts and Stairway Chairlifts	620.1 620.23(C) 620.24(C) 620.51(A) 620.91
ASME/ANSI A17.5-1996 (CSA B44.1-1996) Standard	Elevator and Escalator Electrical Equipment	620.1 Certification
CAN/CSA-B44-1994		620.91

ANSI/ASHRAE 15-1994			Safety Code for Mechanical Refrigeration	500.5(A)	BULLETIN NO. 06-2
ANSI/IEEE 18-1992			Shunt Power Capacitors	460-25(D)	
ANSI/IEEE C57.12.00-1993			General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers	450.9	BULLETIN
ANSI/IEEE C57.12.01-1989			General Requirements for Dry-Type Distribution and Power Transformers	450.9	
ANSI/IEEE C57.110-1993			Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents	450.9	
ANSI/ISA RP 12.06.01-2002			Wiring Practices for Hazardous (Classified) Locations Instrumentation - Part 1: Intrinsic Safety	504.1 504.50(A)	
ANSI/ISA 12.10-1988			Area Classification in Hazardous (Classified) Dust Locations	500.4(B)	
ANSI/ISA 12.12.01-2000			Nonincendive Electrical Equipment for Use in Class I and II, Division 2, and Class III, Divisions 1 and 2 Hazardous (Classified) Locations	500.2 Art. 506	
ANSI/NEMA MG 1-1993			Motors and Generators, Part 1: Definitions	430.7(A)(9)	
ANSI/NEMA WD6-1989			National Electrical Manufacturers Association Standard for Dimensions of Attachment Plugs and Receptacles	550.10(C) 550.32(C) 551.46(C) 551.81 552.44(C) 555.19(A)(4)	
ANSI/UL 87-1995			Power-Operated Dispensing Devices for Petroleum Products	Table 514.3(B)(1)	
ANSI/UL 1686			UL Standard for Safety Pin and Sleeve Configuration	555.19(A)(4)	
(ASAE) EP473-2001			Equipotential Planes in Animal Containment Areas, American Society of Agricultural Engineers	547.10(C)	
ANSI/IEEE 142-1991			Recommended Practice for Grounding Industrial and Commercial Power Systems	250.36(C)	
IEEE 463-1993			Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	668.1	
IEEE 835-1994 (IPCEA IEEE Standard Power Cable Ampacity Tables Pub. No. P-46-426)				310.60(C)	

ISA 12.10.05	Electrical Apparatus for Use in Zone 20, Zone 21, and Zone 22 Hazardous (Classified) Locations -- Classification of Zone 20, Zone 21, and Zone 22 Hazardous (Classified) Locations	Art. 506
Part 3280	Manufactured Home Construction and Safety Standards of the Federal Department of Housing and Urban Development	550.1 550.2
NFPA 20-2003	Standard for the Installation of Centrifugal Fire Pumps	240.4(A) 517.30(A) 695.1(B)
NFPA 30-2003	Flammable and Combustible Liquids Code	500.4(B) 505.4(B) 513.1 515.2 515.3 Table 515.3 515.16
NFPA 30A-2003	Code for Motor Fuel Dispensing Facilities and Repair Garages	511.3(A) 514.1 Table 514.3(B)(1) 514.11 555.21
NFPA 32-2004	Standard for Dry-Cleaning Plants	500.4(B)
NFPA 33-2003	Standard for Spray Application Using Flammable and Combustible Materials	500.4(B) 516.1 516.4(E)
NFPA 34-2003	Standard for Dipping and Coating Processes Using Flammable or Combustible Liquids	500.4(B) 516.1
NFPA 35-1999	Standard for the Manufacture of Organic Coatings	500.4(B)
NFPA 36-2004	Standard for Solvent Extraction Plants	500.4(B)
NFPA 40-2001	Standard for the Storage and Handling of Cellulose Nitrate Motion Picture Film	530.1 540.1
NFPA 45-2004	Standard on Fire Protection for Laboratories Using Chemicals	500.4(B)
NFPA 50A-1999	Standard for Gaseous Hydrogen Systems at Consumer Sites	500.4(B)
NFPA 50B-1999	Standard for Liquefied Hydrogen Systems at Consumer Sites	500.4(B)

NFPA 58-2004	Liquefied Petroleum Gas Code	500.4(B) 500.5(B)(2) 514.3(B)(2)	BULLETIN NO.
NFPA 59-2004	Utility LP-Gas Plant Code	500.4(B) 514.3(B)(2)	06-2
NFPA 72-2002	National Fire Alarm Code	640.3(J) 640.9 760.1 760.81(F) 760.82(G)	B U L L E T I N
NFPA 75-2003	Standard for the Protection of Electronic Computer /Data Processing Equipment	645.1 645.4	
NFPA 77-2000	Recommended Practice on Static Electric	500.4(B) 505.4(B)	
NFPA 79-2002	Electrical Standard for Industrial Machinery	310.15(A)(1) 670.1	
NFPA 86-2003	Standard for Ovens and Furnaces	516.3(F)	
NFPA 88A-2002	Standard for Parking Structures	511.3(A)	
NFPA 99-2002	Standard for Health-Care Facilities	517 – Parts III & IV 700.1 701.1	
NFPA 110-2002	Standard for Emergency and Standby Power Systems	700.1 701.1	
NFPA 220-1999	Standard on Types of Building Construction	450.23(B)	
NFPA 303-2000	Fire Protection Standard for Marinas and Boatyards	555.1 555.13(B)(3) 555.19(A)(4)	
NFPA 409-2004	Standard on Aircraft Hangars	513.1	
NFPA 496-2003	Standard for Purged and Pressurized Enclosures for Electrical Equipment	500.2 501.15(A)(2) 501.15(B)(2) 505.2 505.16 506.2	
NFPA 497-2004	Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas	500.4(B) 500.8(C)(1) 505.9(D)	

BULLETIN NO.	NFPA 499-2004	Recommended Practice for the Classification of Combustible Dusts and Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas	500.4(B) 500.6(B)(3) 500.8(C)(2) 506.20(E)
06-2	NFPA 501-2003	Standard on Manufactured Housing	550.1
BULLETIN	NFPA 505-2002	Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation	503.5 625.1
	NFPA 780-2004	Standard for the Installation of Lightning Protection Systems	250.106 500.4(B) 505.4(B) 620.37(B)
	NFPA 820-2003	Standard for Fire Protection in Wastewater Treatment and Collection Facilities	500.4(B)